

View Online at <https://aerobasegroup.com/nsn/5985-00-004-5729>

Cross Sectional Shape:

Internal, rectangular external, rectangular

Bend Angle In Deg:

90.0 single bend h-plane

End Application:

Landing control central an/tpn-19

Tubing Wall Construction Style:

Seamless single tubing segment

Flange Quantity:

2

Maximum Operating Pressure:

12.0 pounds per square inch gage

Waveguide Outside Width:

Between 2.994 inches and 3.006 inches

Waveguide Inside Width:

Between 2.834 inches and 2.846 inches

Waveguide Inside Height:

Between 1.334 inches and 1.346 inches

Waveguide Outside Height:

Between 1.494 inches and 1.506 inches

Waveguide Longer Offset Distance:

4.000 inches

Flange Style:

Contact type all flanges

Waveguide Offset Distance:

3.000 inches

Flexibility:

Rigid single tubing segment

Material:

Aluminum alloy single tubing segment and flange

Surface Treatment:

Paint all tubing segment and flange outside surfaces

Style Designator:

Corner type

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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